

MD 24 IS ASSUMED TO RUN  
IN A NORTH/SOUTH DIRECTION

**EXISTING SIGNS**

8  
R3-3(2) (30"x30")

10  
ONLY (30"x36")

11  
R3-8 (MOD) (36"x36")

12  
R10-11B (24"x24")

**EXISTING SIGNS TO  
BE RELOCATED**

9  
R3-1 (30"x30")

**EXISTING LED SIGNALS**

1, 2, 5, 6, 7

12"

EXISTING VIDEO  
DETECTION CAMERA

VIDEO DETECTION  
ZONE

a, b

**EXISTING LED SIGNALS  
TO BE RELOCATED**

4  
R  
Y  
G

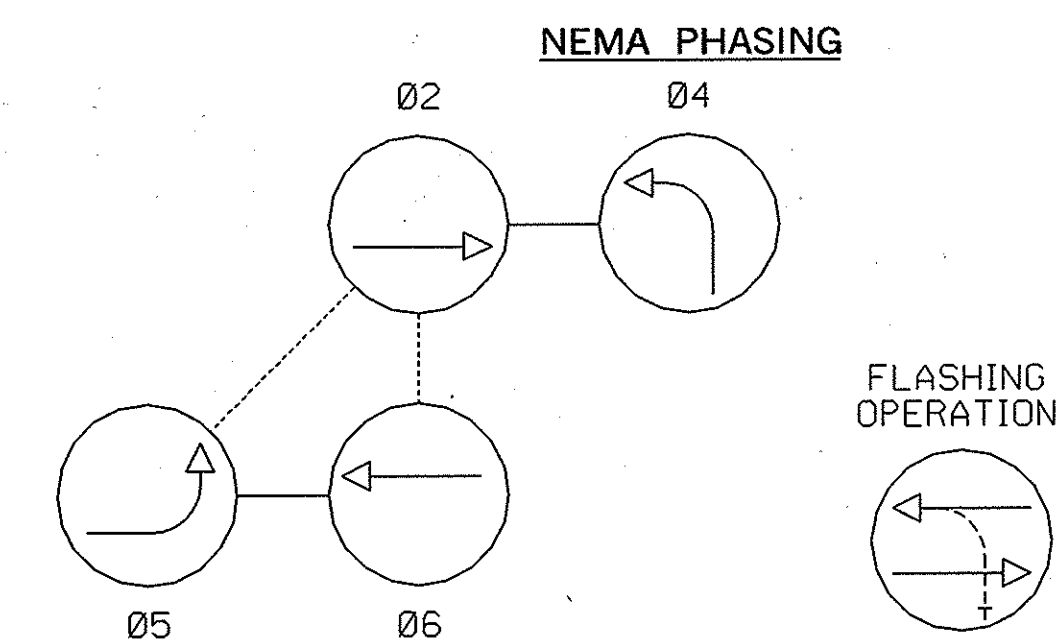
3  
R  
Y  
G

12"

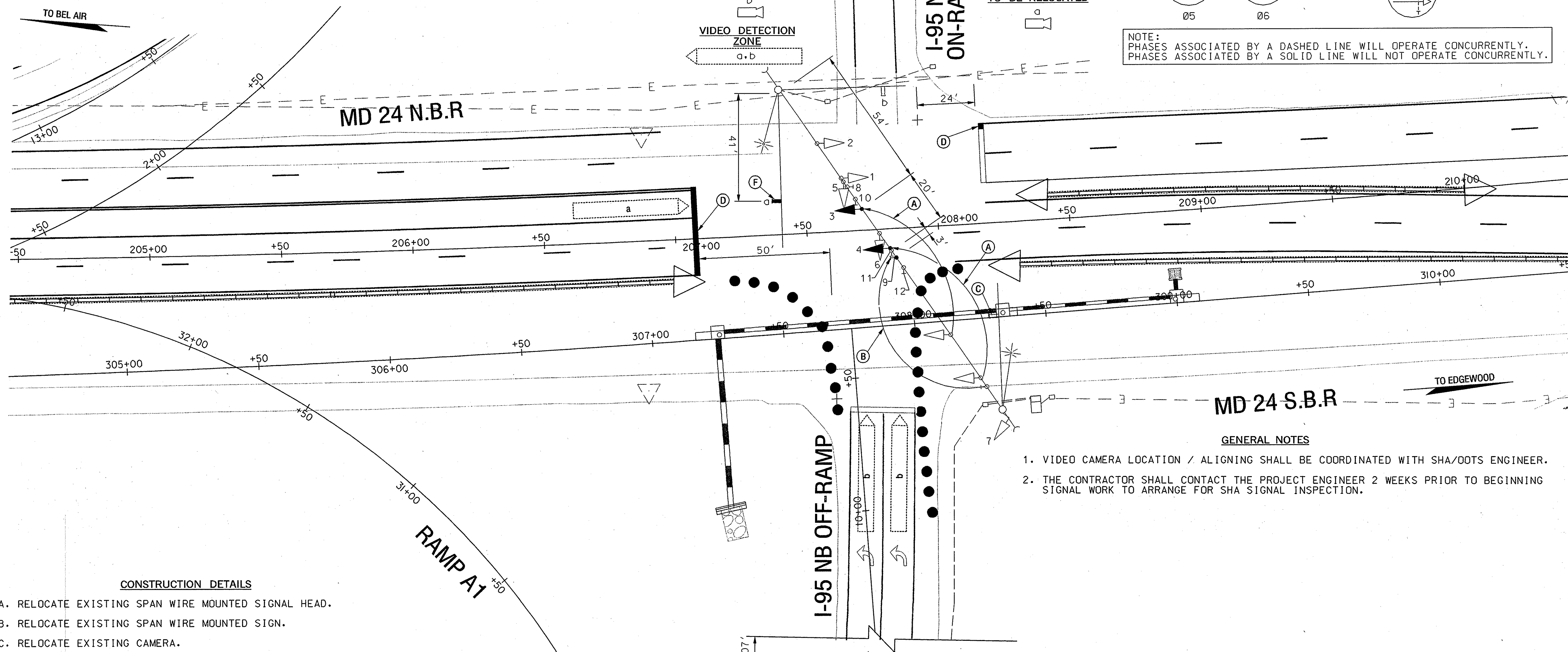
12"

EXISTING VIDEO  
DETECTION CAMERA  
TO BE RELOCATED

a



NOTE:  
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



**CONSTRUCTION DETAILS**

- RELOCATE EXISTING SPAN WIRE MOUNTED SIGNAL HEAD.
- RELOCATE EXISTING SPAN WIRE MOUNTED SIGN.
- RELOCATE EXISTING CAMERA.
- INSTALL 24 INCH WHITE REMOVABLE PREFORMED PAVEMENT LINE MARKING FOR STOP LINE.
- MAINTAIN EXISTING MICRO LOOP PROBES.
- INSTALL RELOCATED VIDEO DETECTION CAMERA.

**GEOMETRIC LEGEND**

--- EXISTING  
--- PROPOSED

**UTILITY LEGEND**

--- SD --- STORM DRAIN  
--- G --- GAS MAIN  
--- W --- WATER MAIN  
--- SAN --- SEWER MAIN  
--- E --- ELECTRIC CABLES  
--- A --- AERIAL CABLES  
--- T --- TELEPHONE CABLES  
--- FO --- FIBER-OPTIC

**MOT LEGEND**

■ WORK ZONE  
▲ TEMPORARY SIGN AND POST  
▲ CRASH CUSHION SAND FILLED  
PLASTIC BARRIERS  
● TYPE III BARRICADE  
● DRUMS  
--- PRECAST TEMPORARY  
CONCRETE TRAFFIC BARRIER

SCALE: 1" = 20'



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APPROVALS	
TEAM LEADER, TRAFFIC ENGINEERING DIVISION	
ASST. CHIEF TRAFFIC ENGINEERING DIVISION	
CHIEF TRAFFIC ENGINEERING DIVISION	
DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

REVISIONS	
① STAGE 3 MOT SIGNAL DUE TO GEOMETRIC IMPROVEMENTS MDTA # KH-271-000-002	06/12/06
② INSTALL VIDEO DETECTION SHA NO. AT306315	04/10/04
③ AS BUILT AW 103-501-485	02/10/97

<b>STATE OF MARYLAND</b> DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION	
MD 24 AT NORTHBOUND I-95 OFF-RAMP (RAMP A1) IMPROVEMENTS TO I-95 AND MD 24 INTERCHANGE ABINGDON, MARYLAND	
<b>TEMPORARY TRAFFIC SIGNAL PLAN</b>	
SCALE 1" = 20'	DATE 07/20/97 CONTRACT NO. AW 103-501-485
DESIGNED BY T. ZAYDEL	COUNTY HANFORD
DRAWN BY S. BLOSS	LOGMILE NO. 12002403.47
CHECKED BY T. HANNAN	TIMS NO.
FAP NO.	TOD NO.
TS NO. 3618C	DRAWING PSG OF P012 SHEET NO. 687 OF 889

PLOTTED: Thursday, July 06, 2006 AT 05:02 PM  
FILE: R:\2003\31 MdtA 2003-01 pre\_eng KOI\Task 01 MD24\_I-95\Signal\PSG-P012\_MD24.dgn